



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: W. Sherrard et al. Attorney Docket No.: LAMA122246

Application No.: 10/759,456

Filed: January 16, 2004

Title: LINEAR POSITION SENSOR UTILIZING TIME DOMAIN  
REFLECTOMETRY

INFORMATION DISCLOSURE STATEMENT

Seattle, Washington 98101

April 7, 2004

TO THE COMMISSIONER FOR PATENTS:

Applicants are aware of the information listed in the attached form that may be material to the prosecution of the above-identified patent application.

1. X Copies of the listed patents are not required for the Examiner's use.
2. X Pursuant to 37 C.F.R. § 1.97(b), this Information Disclosure Statement is being filed within three months of the filing date of the national application (other than a CPA), within three months of the date of entry of the national stage as set forth in 37 C.F.R. § 1.491 in an international application, before the mailing date of a first Office Action on the merits, or before the mailing date of a first Office Action after the filing of an RCE.
3. X The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16, 1.17 and 1.18 which may be required during the entire pendency of the application, or credit any overpayment, to Deposit Account No. 03-1740. This authorization also hereby includes a request for any extensions of time of the

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appropriate length required upon the filing of any reply during the entire prosecution of this application.

Respectfully submitted,

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I hereby certify that this correspondence is being deposited with the U.S. Postal Service in a sealed envelope as first class mail with postage thereon fully prepaid and addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the below date.

Date: April 7, 2004

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**Information Cited by the Applicant(s) that may be Material  
to the Prosecution of the Subject Application**

Re: Application Serial No. 10/759,456  
Applicant: Wayne Sherrard et al.  
Title: Linear Position Sensor Utilizing Time Domain Reflectometry  
Art unit: Not Known  
Examiner: Not Known  
Filed: January 16, 2004

**United States Patent Documents**

Examiner <u>Initial</u>	<u>ID</u>	Document <u>Number</u>	<u>Date</u>	<u>Name</u>	<u>Class</u>	Sub <u>Class</u>
___	A1	6,430,380	08/2002	Kawakami	399	57
___	A2	20020008659	01/2002	Fehrenbach et al.	342	175
___	A3	6,018,247	01/2000	Kelly	324	644
___	A4	5,829,303	11/1998	Fraser	73	319
___	A5	5,781,019	07/1998	Telder	324	643
___	A6	5,610,611	03/1997	McEwan	342	89
___	A7	5,609,059	03/1997	McEwan	73	290
___	A8	5,651,286	07/1997	Champion et al.	73	290
___	A9	4,543,823	10/1985	Nagy et al.	73	304

Examiner:

Date Considered:

\_\_\_\_\_  
[Examiner: Initial if reference considered, whether or not citation is in conformance with M.P.E.P.; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant]